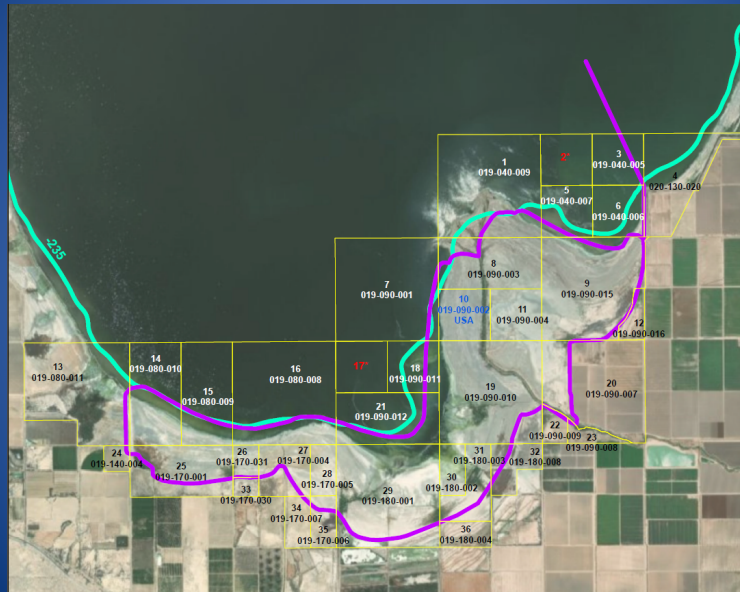


10-Yr Plan Committee Meeting

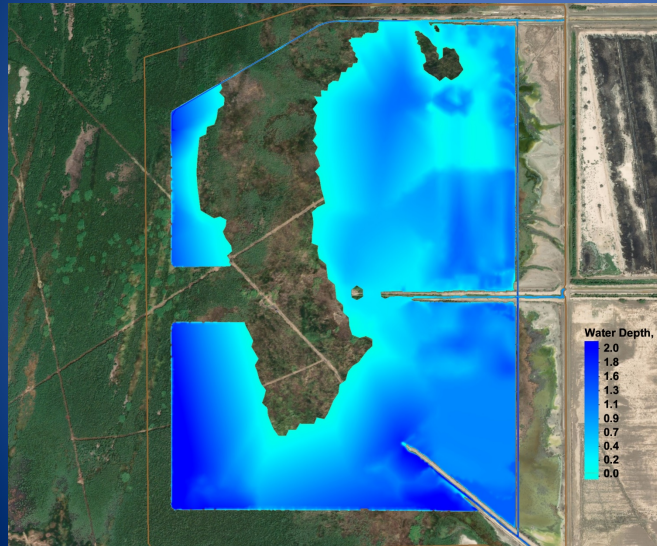
November 2018



SCH – Species Conservation Habitat



Alcott Project



~380 acres of preserved wetland

- Se modeling still needs to be done
- In coordination with IID and CTR

Whitewater Planning

- Lower annual flow at USGS gage at Mecca for 57 year period (1961-2017) was **32,383 acft/yr in 2010**
- Wastewater flow at Mecca gage from WRP 4, VSD and City of Coachella is **13,992 acft/yr**
- Assume that 80% of wastewater flow is removed by recycling, CVSC flow would be **21,189 ACFT/YR**
- Ag drain east of CVsc minimum about **15,185 acft/yr**
 - Not suse water quality is acceptable for lake use
 - Possible fairy shrimp concerns
 - Choose to use this flow to maintain groundwater elevations under pond
- 10-year flood = 5,500 cfs, 50-year flood 19,000 cfs.

Alternatives

